# ECS Configuration Change Request

| 1. Originator | 2. Log Date: | 3. CCR #: | 4. Rev: | 5. Tel: | 6. Rm #: | 7. Dept. |
|---|---|---|---|---|---|---|
| Cherry Kenney | **7/11/02** | **02-0581** | | 301-883-4177 | 3204D | SWIT |

**8. CCR Title:** Patch_6A.06_INGEST.01A for All DAACs. Supports Sony DTF capability. Also contains fixes for 9 Sev 2 NCRs, 1 Sev 3 NCR and 2 Sev 5 NCRs.

| 9. Originator Signature/Date | 10. Class | 11. Type: | 12. Need Date: 12July02 |
|---|---|---|---|
| **Cherry A. Kenney   /s/   7/11/02** | **II** | **CCR** | |

| 13. Office Manager Signature/Date | 14. Category of Change: | 15. Priority: (If "Emergency" fill in Block 27). |
|---|---|---|
| **Arthur Cohen   /s/   7/11/02** | Initial ECS Baseline Doc. | Emergency |

| 16. Documentation/Drawings Impacted: | 17. Schedule Impact: | 18. CI(s) Affected:ingest |
|---|---|---|
| | | |

| 19. Release Affected by this Change:<br>6A | 20. Date due to Customer:<br>12July02 | 21. Estimated Cost:<br>None - Under 100K |
|---|---|---|

**22. Source Reference:**   ☒NCR (attach)   ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
34193 , 34011, 19825, 34015, 34246, 34279, 34343, 34396, 33757, 34333, 34528, 33489

**23. Problem: (use additional Sheets if necessary)**
ECSed34193   Sev2 Failed to update request/granule status for media ingest in error condit
ECSed34011 - Sev2 tempdb on p0icg01 was locked out by an Ingest stored procedure
ECSed19825   Sev3 - PDRD not generated for Originating System Error on D3
ECSed34015   Sev2- Ingest Request Hung during EOC Perf. Scenario with NULL RequestStateKey
ECSed34246   Sev2 Ingest unable to mark requests with invalid dataType in its PDR as failed

**24. Proposed Solution: (use additional sheets if necessary)**
Delivery of Patch_6A.06_INGEST.01A to all DAACs.   Patch_6A.06_INGEST.01A must be installed on top of initail delivery of 6A.06 Patch_6A.06_INGEST.01A may be installed directly on top of 6A.06.   EDC should only install this patch with Patch_6A.06_STMGT_02.  Patch_6A.06_STMGT.02 must be installed prior to or inconjunction with Patch_6A.06_DDIST.02.

**25. Alternate Solution: (use additional sheets if necessary)**
Delay  testing or wait until next full system delivery.

**26. Consequences if Change(s) are not approved: (use additional sheets if necessary)**
Will not be able to support Sony DTF Ingest.

**27. Justification for Emergency (If Block 15 is "Emergency"):**
Needed for testing Sony DTF capability.

**28. Site(s) Affected:** ☐EDF   ☒PVC   ☒VATC   ☒EDC   ☒ GSFC ☒LaRC   ☒NSIDC   ☐SMC ☐AK ☐JPL
☐EOC   ☐ IDG Test Cell   ☐Other

| 29. Board Comments: | 30. Work Assigned To: | 31. CCR Closed Date: |
|---|---|---|
| | | |

| 32. EDF/SCDV CCB Chair (Sign/Date):<br>**Randall J. Miller   /s/   7/11/02** | **Disposition:** <span style="border:1px solid red;color:red">Approved</span> App/Com.  Disapproved  Withdraw  Fwd/ESDIS ERB |
|---|---|
| 33. M&O CCB Chair (Sign/Date):<br>**Pamela Johnson   /s/   7/11/02** | **Disposition:** <span style="border:1px solid red;color:red">Approved</span> App/Com.   Disapproved  Withdraw  Fwd/ESDIS ERB<br>Fwd/ECS |
| 34. ECS CCB Chair (Sign/Date): | **Disposition:** Approved App/Com.   Disapproved  Withdraw  Fwd/ESDIS ERB<br>Fwd/ESDIS |

# ADDITIONAL SHEET

**CCR #:** 02-0581 **Rev:** — **Originator:** Cherry Kenney

**Telephone:** 301-883-4177 **Office:** 3204D

**Title of Change:** Patch_6A.06_INGEST.01A for All DAACs. Supports Sony DTF capability. Also contains fixes for 9 Sev 2 NCRs, 1 Sev 3 NCR and 2 Sev 5 NCRs.

CSG

> Please make a set of tar files from the 6A.06 baseline
>
> Please make one SUN tar file with the following packages:
>
> .EcInEMAILSVR.pkg
> .EcInGUIOPSWS.pkg
>
> Please make one SOL8 tar file with the following packges:
>
> .EcInEMAILSVR.pkg
> .EcInGUIOPSWS.pkg
>
> Please make one IRIX65 tar file with the following packages:
>
> .EcInAPCSVR.pkg
> .EcInDatabase.pkg
> .EcInINTFCSVR.pkg

See attachment for Installation Instructions and Test Report. Also attached is a file which has screen snap shots of the Sony DTF
Custom Code server configuration that is done through the STMGT GUI.

List of other NCRs included in this delivery.

ECSed34279 Sev2 EcInGUI core dumps when StDisk Create returns a retryable error
ECSed34343 Sev2 - Some AMSR-E PANs are not being created or have 0 size.
ECSed34396 Sev2 - History Log function on Ingest GUI does not work after sybase upgrade
ECSed33757 Sev5 - OPS:6A.05:DA:ASTER Media Ingest requires improvement
ECSed34333 Sev5 Remove EcInAuto and GWClient from system delivery
ECSed34528 Sev2- Recovery failure of 1 granule when EcInGran1crashed/restarted EOC 24hr
ECSed33489 Sev2 6A.04 OPS Ingest does not meet required throughput rates